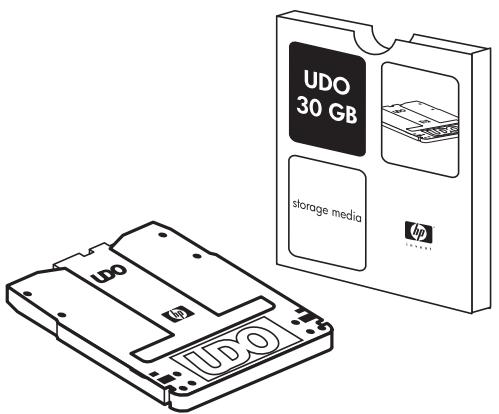


## Using UDO media



HP UDO media meets HIPPA and federal archival regulations and offers customers both WORM and ReWritable formats. By using HP UDO media in your HP StorageWorks UDO jukeboxes and drives, you safeguard your investment by preserving the integrity of your data. HP develops, designs, qualifies and exhaustively tests both hardware and media together to ensure the highest level of media quality and reliability.

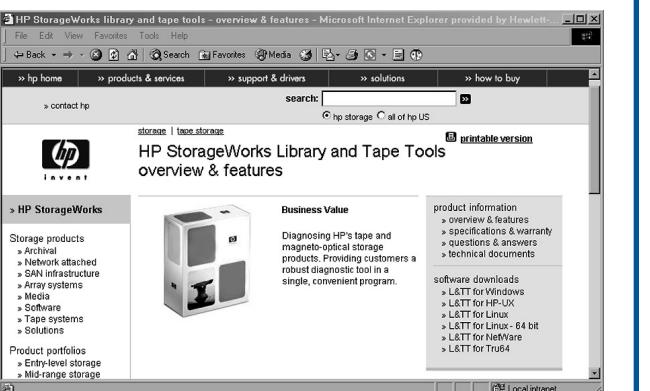
To order HP UDO media, contact your local area HP Authorized Reseller or buy online from: <http://www.hp.com/go/storagemedia>.

For HP UDO 30GB Write Once media, order part number Q2030A. For HP UDO 30GB ReWritable media, order part number Q2031A.

## Getting Help

- HP product information: <http://www.hp.com/go/udo>
- HP technical support and phone numbers: <http://www.hp.com/support>
- HP StorageWorks Library and Tape Tools (L&TT) diagnostic software: <http://www.hp.com/support/tapetools>

## Using HP StorageWorks Library and Tape Tools



HP StorageWorks Library and Tape Tools (L&TT) is a robust diagnostic tool for tape mechanisms, tape automation, magneto-optical and UDO products. L&TT provides functionality for firmware downloads, verification of device operation, maintenance procedures, failure analysis, corrective service actions and some utility functions.

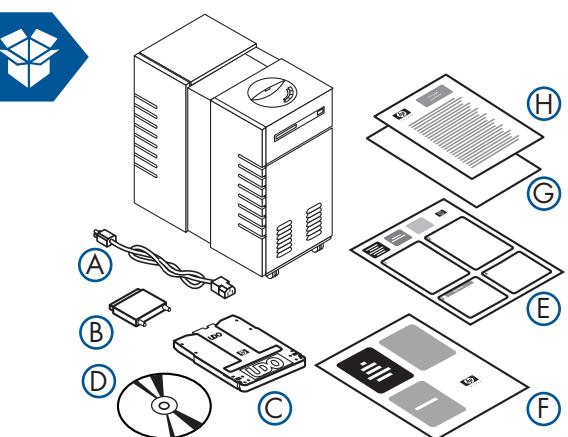
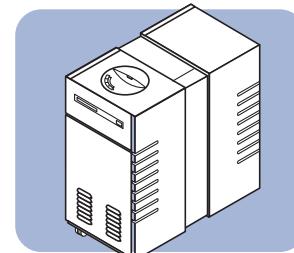
Seamless integration is provided with HP's hardware support organization by generating and emailing support tickets. The support ticket delivers a snapshot, or an in-depth view, of the storage system.

L&TT is a free download from the web and deploys in less than five minutes. It is ideal for customers who want ensured product reliability, self-diagnostics and faster resolution of device issues.

For more information, visit <http://www.hp.com/support/tapetools>.

## hp StorageWorks Optical 1000ux/1900ux/2300ux

## Getting Started



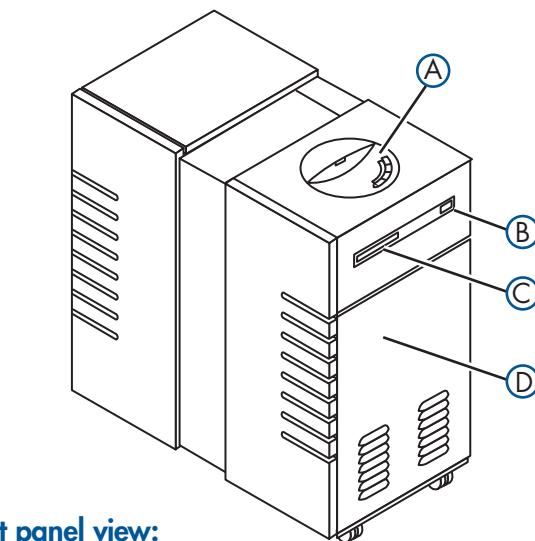
### Accessories:

- A. Power cord (U.S.)
- B. Terminator
- C. UDO media
- D. Documentation CD
- E. Getting Started poster
- F. Setup Guide
- G. Warranty information
- H. Safety Guide



### Not Included:

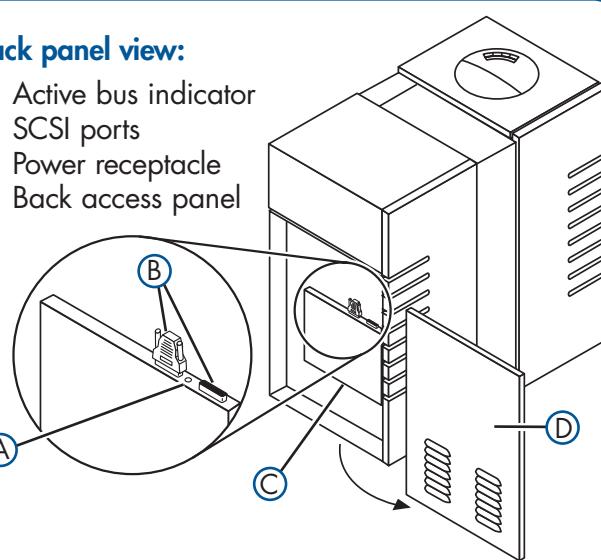
- I. LVD SCSI adapter for host system
- J. LVD SCSI cable
- K. Non-U.S. power cord



### Front panel view:

- A. Control panel
- B. Power switch
- C. Mailslot
- D. Front access panel

**Note:** See the *HP StorageWorks Optical 1000ux/1900ux/2300ux User's Guide* for detailed information regarding these features.



### Back panel view:

- A. Active bus indicator
- B. SCSI ports
- C. Power receptacle
- D. Back access panel

**Caution:** Components can be damaged by electrostatic discharge. Make sure you are properly grounded when touching static-sensitive components.

**Note:** The following is an overview of the installation procedure. For detailed information, refer to the *HP StorageWorks 1000ux/1900ux/2300ux Setup Guide* that shipped with this product.

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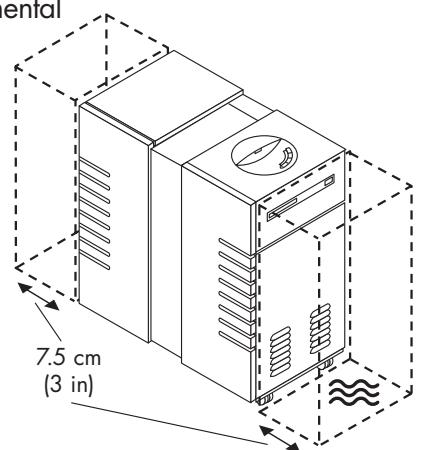
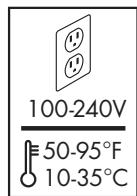
First Edition (May 2004)  
Part Number: AA966-96001



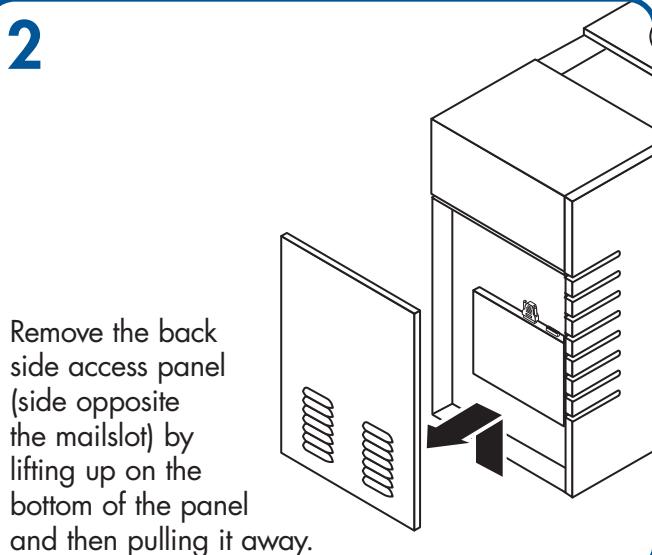
AA966-96001

## 1 Getting connected

Note the environmental considerations.  
Sufficient clearance is necessary to ensure adequate air circulation.



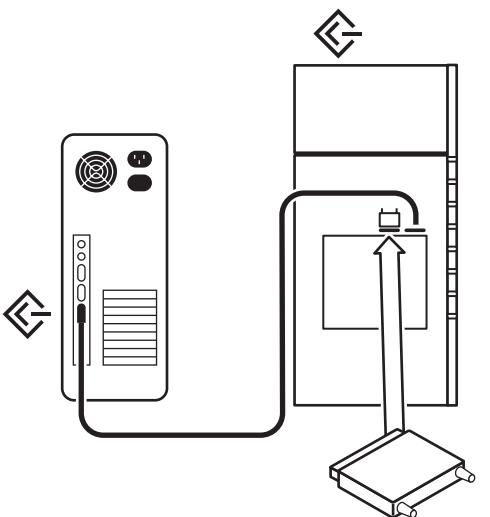
## 2



Remove the back side access panel (side opposite the mailslot) by lifting up on the bottom of the panel and then pulling it away.

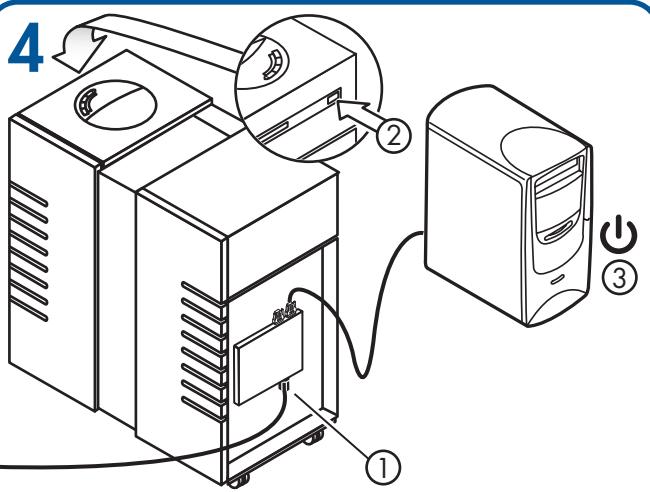
## 3

Connect the jukebox to your host computer and terminate the last device in the SCSI chain.



**Warning:** This product can only be used with an HP approved power cord for your specific geographic region. Use of a non-HP approved power cord may result in:  
1) noncompliance with individual, country-specific safety requirements;  
2) insufficient conductor ampacity that could result in overheating with potential personal injury and/or property damage; and 3) a fractured power cord, which could cause the internal contacts to be exposed, which potentially could subject the user to a shock hazard. HP disclaims all liability when HP-approved power cords are not used.

## 4



Connect power to the jukebox. Power on the jukebox and then power on the host system.

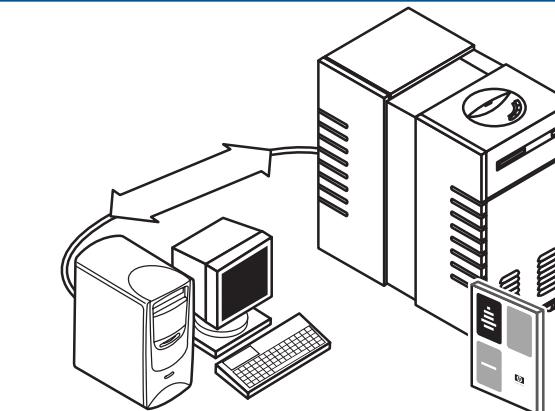
## 5

If necessary, set the jukebox and drive SCSI ID's by selecting **READY > ADMIN \* > SCSI ID'S \*** from the jukebox menu. Ensure that there are no SCSI ID conflicts with existing devices.

**Note:** The default administrative password is "000 000 000".

**Note:** The default SCSI IDs are:  
Jukebox = 6      Drive 3 = 3  
Drive 1 = 5      Drive 4 = 2  
Drive 2 = 4

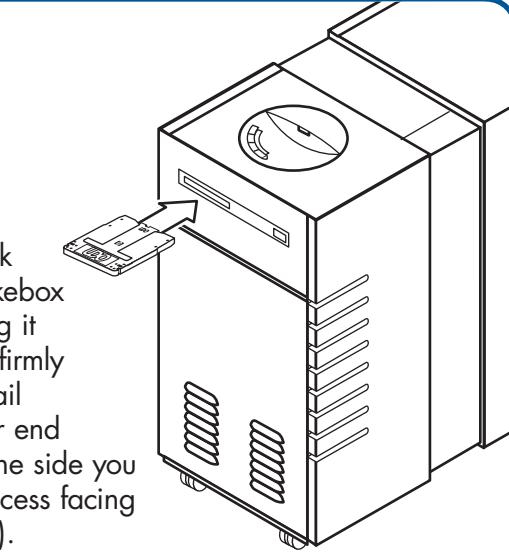
## 6



Configure the jukebox for your host operating system.

**Note:** Refer to the jukebox setup guide for detailed procedures.

## 7



Load a disk into the jukebox by inserting it gently but firmly into the mail slot, shutter end first, with the side you want to access facing up (A or B).

## Navigating the menu

**Note:** See the *HP StorageWorks Optical 1000ux/1900ux/2300ux User's Guide* for detailed information on using the menu.

